

an elongated shank defining an axis and having first  
and second ends thereon;

5 a grasping end having:

the second end of the shank; and

10 the shank and the second free end defining a hook  
throat between them; and

the hook having thereon a balance point between the first end of the shank and the second free end of the grasping end, wherein

20 the weight of the grasping end between the  
balance point and the second free end;

after the hook has been thrown onto a  
surface to which an obstruction is affixed,

25        and the shank of the hook is drawn toward  
          and up onto the obstruction, gravity:

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(new CLAIM 9, continued):

lifts the grasping end from the surface  
when the balance point of the hook  
has passed the obstruction; and  
30 rotates the grasping end downward about  
the axis, so that the grasping end  
engages the obstruction.

2  
CLAIM 10. The grappling hook of CLAIM 9, wherein said hook  
is manufactured of metal.

3  
CLAIM 11. The grappling hook of CLAIM 9, wherein said hook  
is manufactured of a molded plastic.

4  
CLAIM 12. The grappling hook of CLAIM 9, wherein said hook  
is manufactured of a thermoplastic shrunk over the flexible  
line preformed into the desired shape.

ADD A1 + A2

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